

# LANGUAGE IDENTIFIER

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मैं न तो किसी को मारता हूँ और  
उनके ल...  
भगवान् स...  
उपाय को  
नशिबति कल्याण  
कल्याण  
करने  
ने व...  
ले...  
इस को...  
नहीं जानते कि इन्हें इस...  
को मारकर भी इस को...  
असतुष्ट है और न कीर्ति को करने  
मधुसूदन ने व...  
युद्ध के ल...  
असतुष्ट है और न कीर्ति को करने  
मधुसूदन ने व...  
युद्ध के ल...

# **Introduction**

## **• TEAM MEMBERS :-**

**1)Srinivas Sirigiri (SE22UARI167)**

**2)Perubogu Akhil Raj (SE22UAI196)**

**3)Pyata Suhrudh Reddy (SE22UARI194)**

# **Introduction**

- **Language Identifier :-**

**Language identification, also known as language guessing, is a process in natural language processing (NLP) that determines which natural language a given piece of text is written in.**

# **Introduction**

- **Why?**

- 1) Enhancing User Experience:-customer support systems.**
- 2) Data Processing Efficiency:- For NLP models.**
- 3) Improving Accuracy in Applications:-speech recognition.**
- 4) Spam Filtering and Security:-combat spam.**

# **Introduction**

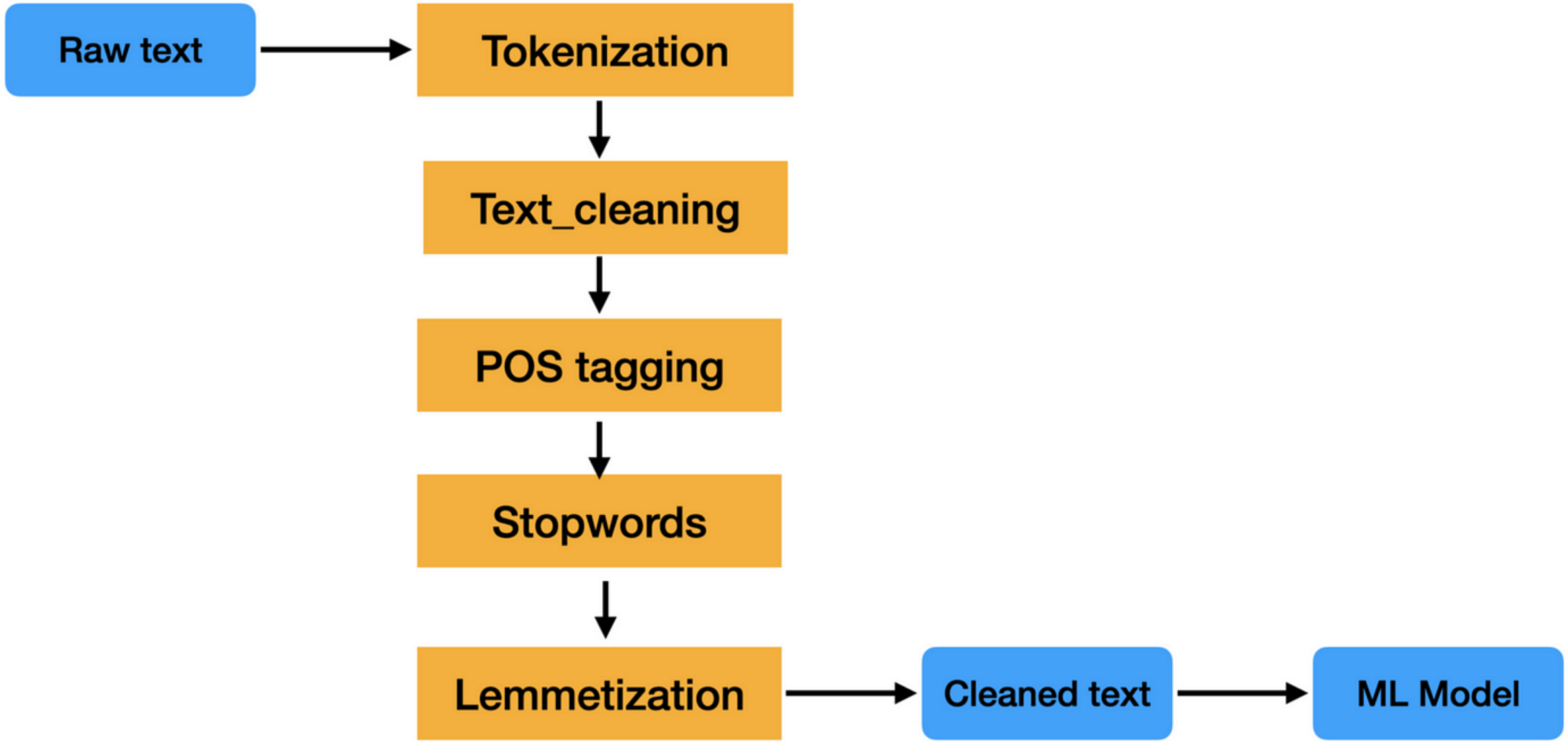
- **Where is it used?**

- 1) **Translation Services.**

- 2) **Social Media Monitoring for sentiment analysis.**

- 3) **Search Engines to improve accuracy of search results.**

- 4) **Speech Recognition Systems.**

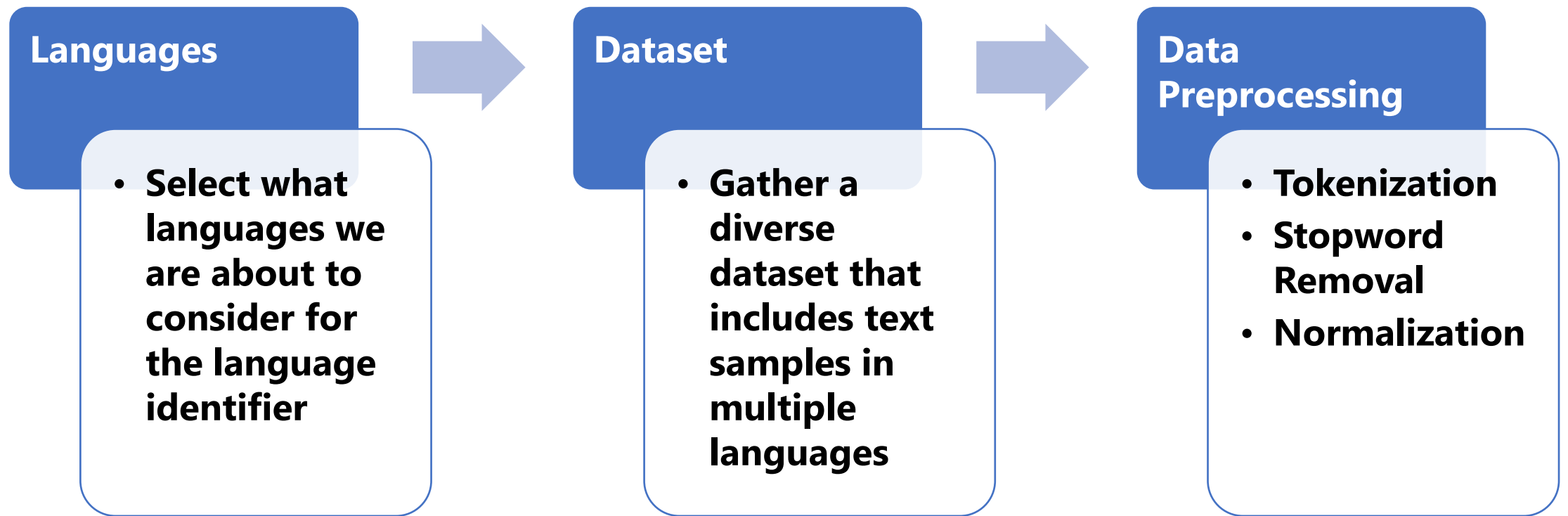


# **Introduction**

## **• How is NLP a part of Language Identification?**

- 1) NLP techniques are utilized to accurately identify the language of input text.**
- 2) Autocorrection and Predictive Text.**
- 3) Search Engines to improve accuracy of search results where NLP helps identifying the language and increases accuracy of results.**
- 4) Social Media tools:- to identify languages used in posts or messages.**

# First Moves Towards The Goal





**Thank You.**